

Message

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**From:** Terada, Calvin [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=46E7EBC1B3C74BBE967AFA92E0307A5F-TERADA, CALVIN]  
**Sent:** 4/8/2017 2:15:28 AM  
**To:** McCauley, Anne [Mccauley.Anne@epa.gov]  
**Subject:** RE: Flash Message: Beaverton Mercury Release, Beaverton, Oregon - Region 10 - Update #1

Will do.

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Calvin J. Terada, Manager  
Emergency Response Unit  
Emergency Management Program  
Office of Environmental Cleanup  
U.S. Environmental Protection Agency – Region 10  
1200 Sixth Avenue, Suite 900 (ECL-133)  
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EPA Spill Line (206) 553-1263  
National Response Center (800) 424-8802

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**From:** McCauley, Anne  
**Sent:** Friday, April 07, 2017 7:14 PM  
**To:** Terada, Calvin <Terada.Calvin@epa.gov>  
**Subject:** RE: Flash Message: Beaverton Mercury Release, Beaverton, Oregon - Region 10 - Update #1

OK Calvin – there are too many of these emails. Can you remove me from your mailing list?

Anne McCauley  
Superfund Project Manager  
U.S. EPA Region 10  
1200 6th Ave, Suite 900  
ECL-113  
Seattle, WA 98101-3140

Phone 206-553-4689

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**From:** Terada, Calvin  
**Sent:** Friday, April 07, 2017 7:05 PM  
**To:** Adams, Wendy <Adams.Wendy@epa.gov>; Zavala, Angie <zavala.angie@epa.gov>; Ball, Stephen <Ball.Stephen@epa.gov>; Terada, Calvin <Terada.Calvin@epa.gov>; Becker, Dale <Becker.Dale@epa.gov>; Rees, David <Rees.David@epa.gov>; Fowlow, Jeffrey <Fowlow.Jeffrey@epa.gov>; Rodin, Jeffry <Rodin.Jeffry@epa.gov>; Johnson, Jennifer S. <Johnson.JenniferS@epa.gov>; Clark, Josie <Clark.Josie@epa.gov>; Parker, Kathy <Parker.Kathy@epa.gov>; Kumar, Niles <Kumar.Neil@epa.gov>; Leefers, Kristin <Leefers.Kristin@epa.gov>; MacDonald, Jennifer <Macdonald.Jennifer@epa.gov>; Magorrian, Matthew <Magorrian.Matthew@epa.gov>; Combes, Marcia <Combes.Marcia@epa.gov>; Carr, Matt <Carr.Matthew@epa.gov>; Boykin, Michael <Boykin.Michael@epa.gov>; Sibley, Michael <Sibley.Michael@epa.gov>; Jamison, Myrna <Jamison.Myrna@epa.gov>; Nattis, Randy <Nattis.Randy@epa.gov>; Knowles, Nicholas <knowles.nicholas@epa.gov>; Franklin, Richard

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Cc: R10-ECL RPMs <R10-ECL.RPMs@epa.gov>; Balsley, Leeanna <Balsley.Leeanna@epa.gov>; Blocker, Shawn <Blocker.Shawn@epa.gov>; Denno, Donald <Denno.Donald@epa.gov>; Dunbar, Bill <dunbar.bill@epa.gov>; Eoc, Epahq <Eoc.Epahq@epa.gov>; Erikson, Linda <Erikson.Linda@epa.gov>; Faulk, Dennis <Faulk.Dennis@epa.gov>; Field, Chris <Field.Chris@epa.gov>; Gable, Debra <Gable.Debra@epa.gov>; Grandinetti, Cami <Grandinetti.Cami@epa.gov>; Holsman, Marianne <Holsman.Marianne@epa.gov>; Ingemansen, Dean <Ingemansen.Dean@epa.gov>; Irizarry, Gilberto <Irizarry.Gilberto@epa.gov>; Joe Sarcone (jgg5@cdc.gov) <jgg5@cdc.gov>; Kaetzel, Rhonda <Kaetzel.Rhonda@epa.gov>; Lawson, Brooke <Lawson.Brooke@epa.gov>; Leckrone-Lee, Judith <Leckrone-Lee.Judith@epa.gov>; Lee, Eugene <Lee.Eugene@epa.gov>; MacIntyre, Mark <Macintyre.Mark@epa.gov>; **Ex. 7(C)**

**Ex. 7(C)** Moon, Wally <Moon.Wally@epa.gov>; Morrison, Kay <morrison.kay@epa.gov>; Nakamura, LisaMarie <Nakamura.LisaMarie@epa.gov>; **Ex. 7(C)** Perrin, Karla <perrin.karla@epa.gov>; Philip, Jeff <Philip.Jeff@epa.gov>; Proctor, Jeanne <proctor.jeanne@epa.gov>; R10WatchDesk <R10WatchDesk@epa.gov>; Roberts, Brad <roberts.brad@epa.gov>; Schlieger, Brian <schlieger.brian@epa.gov>; Schuster, Cindy <Schuster.Cindy@epa.gov>; Sheldrake, Beth <sheldrake.beth@epa.gov>; Skadowski, Suzanne <Skadowski.Suzanne@epa.gov>; Tyler, Kendra <Tyler.Kendra@epa.gov>; Tyree, James <Tyree.James@epa.gov>; Valdes, Dennisses <Valdes.Dennisses@epa.gov>; Wendel, Arthur <Wendel.Arthur@epa.gov>; Williamson, Ann <Williamson.Ann@epa.gov>; Wise, Melissa <wise.melissa@epa.gov>; Woodyard, Josh <Woodyard.Joshua@epa.gov>; Zhen, Davis <Zhen.Davis@epa.gov>

**Subject:** Flash Message: Beaverton Mercury Release, Beaverton, Oregon - Region 10 - Update #1

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US Environmental Protection Agency - Region 10

NRC#: 1175017

**Flash Message:** Beaverton Mercury Release, Beaverton, Oregon - Region 10 - Update #1

**Report as of** 1845 PDT on 7 April 2017

**Update #1:** By 1200 PDT on 7 April 2017, the apartment management company's hired "response contractor" arrived on-scene, but was later found to not be adequately trained, equipped, and experienced enough to safely conduct the cleanup action of the spilled elemental mercury in the apartment and garage unit. After some technical assistance and research, the apartment management company hired a well-respected response contractor who arrived on-scene to begin cleanup actions from the affected units. OSC Nattis and START contactors will conduct oversight and provide clearance of the affected units before the response contractor demobilizes from the site.

**Overview:** At 1130 PDT on 6 April 2017, EPA Region 10 was notified by the Oregon Department of Environmental Quality (ODEQ) that approximately 1 pint of elemental mercury was found spilled in the detached residential garage of an apartment complex in Beaverton, Oregon. Local fire and hazmat teams were onsite to attempt to assess the impacts from the spilled elemental mercury, but the amount spilled and locations quickly overwhelmed their technical capabilities. Local fire then contacted the ODEQ who in turn

notified EPA Region 10 with a request to mobilize resources to assist local fire at the site. Based on initial pictures of provided to EPA Region 10 by ODEQ, the spilled elemental mercury appeared to not only be deposited on the garage floor, but also spread immediately outside of the garage bay. Due to risk of further contamination outside of the immediate area of the garage, local fire had a large part of the apartment complex, including the renter's residence, isolated until an EPA OSC could be mobilized to assess the property and help determine next steps.

**State, Local and other Federal Agency Actions:** Tualatin Fire and Hazmat Team #34 responded to the incident site along with members of the Beaverton Police Department. Due to the apartment renter's erratic and suspicious behavior on-scene, it was reported that the Beaverton Police Department requested an Explosives Ordinance Disposal team to sweep the renter's home before a complete assessment of elemental mercury contamination could be conducted. The Beaverton Police Department also held the apartment renter in custody to ensure that their residence and garage could be safely assessed by the EPA.

**EPA Actions:** OSC Nattis along with START contractors immediately deployed as requested to assist in conducting an assessment of the area suspected to be contaminated by the apartment renter. Once the assessment is complete, the apartment manager and their insurance agents will hire a response contractor to clean up contaminated areas. OSC Nattis will conduct oversight up of the cleanup effort and will be available to provide technical assistance, as needed. Given the need to reassure the other apartment residents that the area is safe for reoccupancy, more sensitive air monitoring instruments have been mobilized to the site along with additional START contractors to complete the assessment and oversight work that is scheduled for Friday, 7 April 2017.

**Media Interest: Low** <http://www.kptv.com/story/35089001/hazmat-crew-responds-to-beaverton-apartment-complex>



If anyone has questions about this incident, please contact me at any time.

Calvin

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Emergency Response Unit  
Emergency Management Program  
Office of Environmental Cleanup  
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